

UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF MASSACHUSETTS

MURRAY PAVING & RECLAMATION, INC.,

Plaintiff, v.

INGERSOLL-RAND EQUIPMENT & SERVICES  
COMPANY and INGERSOLL-RAND COMPANY,

Defendants.

CIVIL ACTION No. 04-10328 GAO

AFFIDAVIT OF PETER F. DAVIS WITH REFERENCE TO RESPONSE OF MURRAY  
PAVING & RECLAMATION, INC. TO  
MOTION OF INGERSOLL-RAND COMPANY FOR SUMMARY JUDGMENT

I, Peter F. Davis, on oath depose and say that I am counsel of record for plaintiff Murray Paving & Reclamation, Inc., with reference to the above matter.

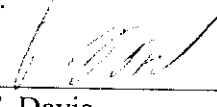
Attached hereto, marked IRCO CONFIDENTIAL 003,0016,0019,0020,0036-00103 are copies of documents supplied to me by counsel for defendants in this matter; these copies relate to repair issues; also attached here to are further copies similarly supplied to me marked IRCO CONFIDENTIAL 0022-0034; these copies are of correspondence between plaintiff and defendant, acting by their respective counsel.

Signed under the pains and penalties of perjury this 22<sup>nd</sup> day of December, 2004.

  
\_\_\_\_\_  
Peter F. Davis

Certificate of Service

I certify that on December 23, 2004, I served a copy of the within document on defendants by mailing same to their Counsel of Record, Carter D. Morse, Jr., Esquire, Foley Hoag LLP, 155 Seaport Boulevard, Boston, Mass. 02110.

  
\_\_\_\_\_  
Peter F. Davis

05 04:48 PM HPK  
1/2003 THU 03:14 FAX

5088207283

P. 01

0001/500



## Ingersoll-Rand Equipment &amp; Services Company

300 Turnpike Road, Rte 9  
Southboro, MA. 01772-1799  
(508) 481-1350 Phone  
(800) 544-8098 Phone  
(508) 481-2014 Fax

DIRECT

(X) SALES ORDER

Copies to: Phillipa Cruise, 200-2 FR  
Salem, Despres, AAA

Customer PO #	Proposal No. DD90-HF 42	Salesman: NED BABYAK	Date: 5/1/03
Customer: MURRAY PAVING & RECLAMATION	Ship To:		
Address: PO BOX 329	CPU MAY 6 OR 7		
FRAMINGHAM, MA 01701			
Phone 508 820 0610	Attn: ARNOLD JOHNSON		
Fax 508 820 7283	508 326 5218	FOR Southboro	

TERMS: (x) Cash;

	DESCRIPTION	SELL PRICE
1	I-R DD90HF High Frequency, 66" drums, :999, S/n 158394, 2312 hrs Warranty stated is for major components in the engine, pumps, gear box for parts and labor for 90 days.	\$ 52,000
1	TRADE IR DA-50 S/N 52398 ASPHALT COMPACTOR IN CLEAN OPERATING CONDITION	1980 MS 6500 BV 3500 ( \$ 5,000 )
1	SPECIAL DISCOUNT PER PACKAGE DEAL WITH NEW PF-4410	( \$ 7,500 )
	* Check latches ✓	SUB-TOTAL \$ 39,500
	Check water system	5% TAX \$ 1,975
	MISC. Clean up	TOTAL \$ 41,475
	BUYER LIABLE FOR ANY APPLICABLE SALES TAXES UPON THIS INVOICE OR AT TIME OF REGISTRATION.	

Ingersoll-Rand Equipment &amp; Services Company

APPROVED BY: A A ANDRE andrew.andre@irco.com

TITLE: Vice President / Branch Manager

DATE:

I HAVE APPROVED THE ABOVE ORDER

CUSTOMER

TITLE: President

DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTIES SUBJECT TO FIRM SALE.



## Ingersoll-Rand Equipment &amp; Services Company

300 Turnpike Road, Rte 9  
Southboro, MA. 01772-1799  
(508) 481-1350 Phone  
(800) 544-8098 Phone  
(508) 481-2014 Fax

START - JF  
RACET

DIRECT

Customer PO # \_\_\_\_\_ Proposal No. \_\_\_\_\_ Salesman: STANLEY Date: 5/7/13  
Customer: MURRAY Ship To: J. SINKGERS  
Address: \_\_\_\_\_  
Phone \_\_\_\_\_ Attn: ANIE SHIPPING & FREIGHT CHARGES ADDED TO INVOICE  
Fax \_\_\_\_\_ CALL 508 326 5218 FOB point is the machine location OR FOB Factory on new units.

TERMS: ( ) Cash; ( ) NET 30 with credit approval; ( ) FINANCING is subject to approval criteria & fees. Date Requested: / / Date Promised: / /

QTY	DESCRIPTION	SELL PRICE:
→	ROTATE OUTER AUGERS 180° (IN PHOTOS)	
→	CHECK G.P. PUMP PRESSURE (1800 PSI)	
→	TRIM BOLTS (STDS) ON P/B - STRIKE OFF	
→	HYDRAULIC LEAK IN TENSION CYLINDER (LEFT TRACK)	
→	ADJUST FORWARD / REMOVE BOLDS	
→	FLUSH UP FRONT HOPPER STOPS	
→	ROTATE HOPS OUT OF WAY OF SKEED LIFT IN FRONT OF	
→	LEFT SKEED CONTROL	
→	REWIRE TAN POINT CONTROLS ON REMOTE STATIONS TO AUTO AUGER	
→	TUNNELS - REWIRE IN CONTROL STATION	
→	CHECK BROW (CORN - VERY STIFF)	
	SUB TOTAL	

UPON THIS INVOICE OR AT TIME OF REGISTRATION:

WIRE SWITCHES FOR EXTENSIONS (PRIMARY ONLY) TOTAL  
WARRANTY: UP TOP (OVERHILL STATION)

TRADE-IN SURVEY; MAKE, MODEL & S/N, YEAR, RUNNING, YES / NO  
CONDITION, LAST SERVICE DATE, ALLOWANCE VALUE \$

★ LEFT EXTENSION WON'T CLOSE UP

Ingersoll-Rand Equipment &amp; Services Company

I HAVE APPROVED THE ABOVE ORDER

APPROVED BY: A A ANDRE andrew.andre@irco.com

CUSTOMER:

TITLE: Vice President / Branch Manager

DATE:

TITLE:

DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTES SUBJECT TO PRIOR SALE.

★ MOVE FEEDER PADDLES OUT TO EXTENSION  
DOORS



750 Broadway Avenue East  
Mattoon, IL 61938-4600 U.S.A.

## NEW MACHINE PRE-DELIVERY REPORT

### Important Note

This report must be completed by the selling distributor and returned to the Blaw-Knox Quality Department within seven (7) days of machine delivery to the end user. No warranty claims will be processed until this has been received. Retain copy for distributor records. This report may be faxed to (217) 238-6437 or mailed to: Blaw-Knox Quality Department, 750 Broadway Avenue East, Mattoon, IL 61938.

Distributor INGERSOLL-RAND EOP  
Address 300 TURNPIKE RD RT 9  
City/State SOUTH BORO MA  
Country USA

Customer \_\_\_\_\_  
Address \_\_\_\_\_  
City/State \_\_\_\_\_  
Country \_\_\_\_\_

In Service Date \_\_\_\_\_  
Machine Serial No. AA1032-1A  
Engine Serial No. \_\_\_\_\_  
Screed Type ULTIMAT  
Screed Serial No. 11905-1B  
Option Serial No. \_\_\_\_\_

Hour Reading \_\_\_\_\_

### PRE-DELIVERY INSPECTION - Please check each of the following:

- ☒ Cooling system (antifreeze/coolant present)
- ☒ Engine oil level
- ☒ Tire air pressure / Hydro-fill level
- ☒ Hydraulic reservoir oil level.
- ☒ Engine fan belts tight
- ☒ Check brake fluid-master cylinder. (Road Wideners & PF-150)
- ☐ Explain hyd. filters and recommend replacement intervals.
- ☒ Burners ignite & burn properly.
- ☒ All controls function properly
- ☐ Explained Parts & Operator's Manual to the owner and recommended they be kept with machine.
- ☐ Lubricated machine in presence of customer's personnel using lube chart for their future reference.
- ☐ Mat-Kontrol

### Check functions

- ☐ Auger/Conveyor systems (L.H. & R.H.)
- ☐ Hopper, screed lift, and auger
- ☐ Screed vibrator drive/tamper
- ☐ Steering system
- ☐ Brake system
- ☐ Hydrostatic traction system
- ☐ Mechanical traction system
- ☐ Blaw-Kontrol System or Joint Matcher System
- ☐ SmokEater operation
- ☐ Power flow gates
- ☐ Screed extensions (Optional HSE and Omni Screeds)
- ☐ MC-330 special functions (consult operating manual)
- ☐ Additional equipment options (itemize)
- ☐ Warranty and Distributor Service explained to the buyer

Office

### Explain all discrepancies, adjustments, and customer remarks:

#1	<u>00164-759-00- A/C HOODS</u>	<u>STARTING AS RECD</u>
#2	<u>00000-017-00- END B SCREED EXTN BROKEN</u>	<u>AS RECD</u>
#3		
#4		
#5		

The signature of the Buyer, or other authorized person, acknowledges that the machine delivered is in satisfactory condition, operates satisfactorily, includes parts and operator's manuals for the operator, and the buyer understands the Manufacturer's warranty applicable to this machine.

Buyer's Name \_\_\_\_\_

Buyer's Signature \_\_\_\_\_

Title

Dealer Rep. Name

Date

Dealer Rep. Signature

**BLAW-KNOX**750 Broadway Avenue East  
Mattoon, IL 61938-4600 U.S.A.**INGERSOLL-RAND**  
CONSTRUCTION & MINING**NEW MACHINE  
DELIVERY REPORT**

This report must be completed by the selling distributor and returned to the Quality Dept., Blaw-Knox within 2 weeks of machine deliver. No warranty claims will be processed until this has been received. Retain copy for distributor records.

Distributor Ingersoll-Rand Co  
Address 300 Turnpike Road  
City/State Southboro MA 01772  
Country USA

Customer MURRAY PAVING  
Address FRAMINGHAM, MA  
City/State FRAMINGHAM, MA  
Country MA

Machine Serial No. PF 441032-14  
In Service Date 5-8-03  
Engine Model No. ULTA-MAT  
Screed Type 11905-1B  
Screed Serial No. 11905-1B  
Option Serial No.

Hour Reading **DELIVERY INSPECTION - Please check each of the following:**

- ☒ Cooling system (antifreeze/coolant present)
- ☒ Engine oil level
- ☒ Tire air pressure / Hydro-fill level
- ☒ Hydraulic reservoir oil level.
- ☒ Engine fan belts tight
- ☒ Check brake fluid-master cylinder. (Road Wideners & PF-150)
- ☒ Explain hyd. filters and recommend replacement intervals.
- ☒ Burners ignite & burn properly. HEAT MATS
- ☒ All controls function properly
- ☒ Explained Parts & Operator's Manual to the owner and recommended they be kept with machine.
- ☒ Lubricated machine in presence of customer's personnel using lube chart for their future reference.
- ☒ Mat-Kontrol

**Check functions**

- ☒ Auger/Conveyor systems (L.H. & R.H.)
- ☒ Hopper, screed lift, and auger
- ☒ Screed vibrator drive/tamper
- ☒ Steering system
- ☒ Brake system
- ☒ Hydrostatic traction system
- ☒ Mechanical traction system
- ☒ Blaw-Kontrol system or Joint Matcher System
- ☒ SmokEater operation
- ☒ Power flow gates
- ☒ Screed extensions (Optional HSE and Omniscreeds)
- ☒ MC-30 special functions (consult operating manual)
- ☒ Additional equipment options (itemize)
- ☒ Warranty and Distributor Service explained to the buyer

☐ Check general condition of machine, note deficiencies

Any adjustment required during delivery process: Office ☐

Explain all discrepancies, customer remarks, and corrective action taken:

#1	
#2	
#3	

The signature of the Buyer, or other authorized person, acknowledges that the machine delivered is in satisfactory condition, operates satisfactorily, includes parts and operator's manuals for the operator, and the buyer understands the Manufacturer's warranty applicable to this machine.

Tues  
Buyer's Name

Buyer's Signature

SVC MACH JOHN M'GHEE  
Title Dealer Rep. Name

Date Dealer Rep. Signature

6/23/13 ~~Normal~~ Suresingh ~~THUR~~ To HAROLD Today.

~~OFFER~~ #2 IF IL REUNES  
WITH #2 PF4410 AND  
UNIT

IF #2 BREAK DOWNS

UNW FR UNL BUY IT  
OUT.

ARNOLD JOHNSON

CALLED

72 HRS

- LOST CONFIDENCE IN PRODUCT.  
PIECE OF SHIT.

NOT GOING TO KEEP IT

LACK OF QUALITY

TOO MANY BRICK LANS  
LOST FAITH IN PRODUCT

ARNOLD  
JOHNSON  
#2  
CALL



"GOING  
BACK  
TO  
BG  
CONVERT  
ZONE"

WILL NOT ACCEPT ANOTHER  
NEW #4410

WANTS IT TO GO IT

BACK W/ MONDAY TO CHANGES  
PAY POSTAL + REPAIRS

TOO MANY TRUCK OWNERS

BK "DO IT FRIENDLY OR NOT"

JOHN NEEDS TO SETBACK IT ON OUR

NEED BK

IMPROVE MARKETING MGR

- PLANT VISIT TO SHIPKUT BURG

can build out camera from SHIPKUT BURG

LABOR  
ISSUES



FAX COVER SHEET

Date:  
To:  
Company:  
Fax Number:



**Equipment & Services**  
300 Turnpike Road, Route 9 • Southboro, MA 01772  
Phone: 508.481.1350 • Fax: 508.481.2014  
800.544.8098 • www.irco.com



From:  
Phone Number:  
Fax Number:  
E-mail:  
No. of pages,  
Including this one:

MURRAY / F4410

COMMENTS:

6/10/3 "PAVER SCARPS WON'T GO  
DOWN"  
"NEW PAVEN BREAKING DOWN TOO MUCH!"  
"PAVER NOT ABOUT UNIT KISS  
BREAKING DOWN. SUFFERING  
HE WILL RETURN IT FOR A  
NEW ONE! BILL + Z STATED  
WE WILL 'JUMP' TO MAKE  
MIM HAPPY."

'86



We provide a complete line of IR filters for your IR equipment and Baldwin filters for the rest. Plus, we offer our Baldwin filters at some of the lowest prices around. Call or visit us today for more information.

CANTAINMENT MATTER  
CUTAIN CURTAIN

**DIRECT**

and Services Company  
300 Turnpike Road  
Southboro, MA 01772  
508-481-1350

Work Order

4816

TECH:

John M.

CUSTOMER: <u>IR Murry Pau</u>		CONTACT NAME:
CALL LOCATION:		PHONE NUMBER
DATE W/O OPENED: <u>5/5/03</u>		PO NUMBER
MODEL: <u>PF441D</u>	HOURS: <u>-</u>	SN: <u>441D32-14</u>

## DESCRIPTION OF WORK PERFORMED:

<u>START LAP - MILFORD</u>	<u>5-7-03</u>
<u>5-21-03 - JOB SITE NADICK</u>	
<u>REPAIR EXTENSION STRIKE-OFFS</u>	

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

I HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

THE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

X

OWNER OR AGENT'S SIGNATURE

X

UNIT PICKED UP BY

QUANTITY	PART #	DESCRIPTION
2	00133-944-00	SWITCH
1	00112-516-07	BEAL KIT
		RF 30655
		CHUCK WALKER

IN 51589  
OUT 51552  
MILWAUKEE 37  
(508) 481-1350



300 Turnpike Road  
Route 9, Southboro, MA 01772

CUSTOMER:

MURRAY PAVING

ADDRESS:

JOB SITE MILFORD MA  
CUNNIFF AVE

TELEPHONE:

DATE: 5-7-03

TIME LEFT	TIME ARRIVED ON JOB	TIME LEFT JOB	TIME ARRIVED
HOME <input type="checkbox"/>			HOME <input type="checkbox"/>
SHOP 7:30 AM	8:30 AM	2:30 PM	SHOP 3:00 PM
MOTEL <input type="checkbox"/>			MOTEL <input type="checkbox"/>

EQUIPMENT MODEL	SERIAL NUMBER	HOURLY METER READING
PF 4410	A41032-1A	NEW

WORK

PERFORMED:

NEW MACHINE START-UP

EXPENSES	TIME CHARGED	SERVICEMAN'S SIGNATURE
MEALS	SUNDAY	X
LODGING	WEEKDAY	CUSTOMER'S PURCHASE ORDER NUMBER
TEL.	OVERTIME	John McEown
TRANS. EXP.	MILEAGE	SERVICEMAN'S SIGNATURE
OTHER	MILES 37	X

ACCOUNT NUMBER	INVOICE NBR	INVOICE DATE	DUE DATE	TOTAL DUE	AMOUNT PAID
641-454546	641-02649	05/30/03	06/29/03	\$59.84	

## MAIL REMITTANCE TO:

S	INGERSOLL-RAND COMPANY	INGERSOLL-RAND EQUIPMENT SALES
O T	IR EQUIPMENT AND SERVICES T5	P O BOX 75697
L O	300 TURNPIKE ROAD ROUTE 9	CHARLOTTE NC 28275
D	TYPE 5 FOR BRANCH 641	
	SOUTHBOROUGH MA 01772-0000	

S F	INGERSOLL-RAND EQUIPMENT SALES	S
O R	300 TURNPIKE RD RTE9	H T
L O	SOUTHBORO MA 01772	I O
D M	TEL: (508) 481-1350	P

CUSTOMER P.O. NBR.	INVOICE NO.	INVOICE DATE	ACCOUNT NBR.	ORDER NO
	641-02649	05/30/03	641-454546	641-4845 W

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT-PRICE	TOTAL AMOUNT
-------------	-------------	----------	------------	--------------

20342747	ULTIMAT PART	1.0	9.92	56.00
----------	--------------	-----	------	-------

SUB-TOTAL	56.00
FREIGHT	3.84

TOTAL DUE	59.84
-----------	-------

SERIAL NBR:6413441032-14	MODEL:PF-4410	DESCR:
--------------------------	---------------	--------

CERTIFIED TO BE A TRUE AND CORRECT COPY

PAGE

1

IRCO CONFIDENTIAL 0042

Work Order 4845  
TECH: Murray Pav

**DESCRIPTION OF WORK PERFORMED:**

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

I HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

THE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

X  
OWNER OR AGENT'S SIGNATURE

X  
UNIT PICKED UP BY

484.5

### DESCRIPTION



## Ingersoll-Rand Equipment &amp; Services Company

300 Turnpike Road, Rte 9  
Southboro, MA. 01772-1799  
(508) 481-1350 Phone  
(800) 544-8098 Phone  
(508) 481-2014 Fax

START - JR  
R/ACT

DIRECT

Copies to: Phillips; Cruise; Cove; File;  
Salesman: Despres AAA  
Date: 5/7/3

Customer PO # \_\_\_\_\_ Proposal No. \_\_\_\_\_ Salesman: STANLEY

Customer: MURRAY Ship To: J. SINKS BEAS

Address: \_\_\_\_\_

Phone \_\_\_\_\_ Attn: ALNIE Shipping & Freight Charges Added to Invoice

Fax \_\_\_\_\_ CELL 508 326 5218 FOB point is the machine location OR FOB Factory on new units.

TERMS: ( ) Cash; ( ) NET 30 with credit approval; ( ) FINANCING is subject to approval criteria & fees. Date Requested: / / Date Promised: / /

QTY	DESCRIPTION	SELL PRICE:
→	ROTATE CUTTER AUGERS 180° (BY PHASE)	DONE
→	Check G.P. Pump Pressure (1800 PSI) DONE OK 1850 PSI	
→	Trim Cuts (STDS) ON PRE-STRIKE OFF	DONE
→	HYDRAULIC LEAK ON TENSION CYLINDER (RIGHT TRACK) CHECK BREATHER OK DONE	
→	ADJUST FORWARD/REVERSE LEVERS	DONE
→	FLUSH UP FRONT HOPPER STOPS REMOVE SHIMS DONE	
→	ROTATE HOSES OUT OF WAY OF SKEED LIFT IN FRONT OF LEFT SKEED CONTROL	DONE
→	REWIRE TEN POINT CONTROLS ON REMOTE STATIONS TO AUTO AUGER TUNNELS - REWIRE IN CONTROL STATION MODIFY WIRING DONE	
→	CHECK POWER CROWN - Very stiff CHECK & GRAB SUB TOTAL DONE	
→	LEFT END GATE NOT FLOATING TRIM NOSE OF EXTN SERVO IN DONE	
→	CHECK "O" ON CROWN SCALE DONE	
→	UPON THIS INVOICE OR AT TIME OF REGISTRATION:	
→	WIKE SWITCHES FOR EXTENSIONS (PRIMARY ONLY) TOTAL	
	WARRANTY: UP TOP (Operator station)	

TRADE-IN SURVEY; MAKE, MODEL & SN, YEAR, RUNNING, YES / NO  
CONDITION, LAST SERVICE DATE, ALLOWANCE VALUE \$

\* LEFT EXTENSION WON'T CLOSE UP CLEAN MAT'L  
\* I HAVE APPROVED THE ABOVE ORDER

Ingersoll-Rand Equipment &amp; Services Company

APPROVED BY: A A ANDRE andrew.andre@irco.com

CUSTOMER:

TITLE: Vice President / Branch Manager

DATE:

TITLE:

DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTES SUBJECT TO PRIOR SALE.

\* MOVE FEEDER PADDLES OUT TO EXTENSION DOORS  
\* FAB'G INSULATION DONE

IRCO CONFIDENTIAL 0045



06133-944-00 SWITCH 226019

- ① Remote Controls
- ② Padlock Keys

00134-000-00 GRAYSON  
Rock Training

00134-000-00 CYL - HALL

92R OUT } PRIMARY  
93R IN }

R IN GR

R OUT BR

L IN YE

L OUT WT



## Ingersoll-Rand Equipment &amp; Services Company

300 Turnpike Road, Rte 9  
Southboro, MA. 01772-1799  
(508) 481-1350 Phone  
(800) 544-8098 Phone  
(508) 481-2014 Fax

START - UP  
REPORT

DIRECT

Customer PO # \_\_\_\_\_ Proposal No. \_\_\_\_\_ Salesman: STANLEY Date: 5/7/3  
Customer: MURRAY Ship To: J. SINKS BEAG  
Address: \_\_\_\_\_  
Phone: 4410 032 14 Attn: ANIE SHIPPING & FREIGHT CHARGES ADDED TO INVOICE  
Fax: CALL 508 326 5218 FOB point is the machine location OR FOB Factory on new units.

TERMS: ( ) Cash; ( ) NET 30 with credit approval; ( ) FINANCING is subject to approval criteria & fees. Date Requested: / / Date Promised: / /

QTY	DESCRIPTION	SELL PRICE:
→	ROTATE CUTTER AUGERS 180° (by PHOTOL)	DONE
→	Check G.P. Pump PRESSURE (1800 PSI) DONE OK - 1850 PSI	
→	Trim CUTS (STDS) ON PRE-STRIKE OFF	DONE
→	HYDRAULIC LEAK IN TENSION CYLINDER (RIGHT TRACK) CHECK BREATHER OK DONE	
→	ADJUST FORWARD/REVERSE LEVONS	DONE
→	FLUSH UP FRONT HOPPER STOPS REMOVE SHIMS DONE	
→	ROTATE HOSES OUT OF WAY OF SKEED LIFT IN FRONT OF LIFT SKEED CONTROL	DONE
→	REWIRE TAN POINT CONTROLS ON REMOTE STATIONS TO AUTO AUGER TUNNERS - REWIRE IN CONTROL STATION MODIFY WIRING (DONE)	
→	Check POWDER DOWN - Very Stiff CHECK & GRADE SUB TOTAL	DONE
→	LIFT END GATE NOT FLOATING TRIM NOSE OF EXTN SKEED Pn	DONE
→	CHECK "O" ON CRACKIN SCALE	DONE
→	UPON THIS INVOICE OR AT TIME OF REGISTRATION:	
→	WIKE SWITCHES FOR EXTENSIONS (PRIMARY ONLY) TOTAL	
	WARRANTY: UP TOP (Operator station)	

TRADE-IN SURVEY; MAKE, MODEL & SN, YEAR, RUNNING, YES / NO  
CONDITION, LAST SERVICE DATE, ALLOWANCE VALUE \$

\* LEFT EXTENSION WON'T CLOSE - UP CLEAN MAT'L

Ingersoll-Rand Equipment &amp; Services Company

I HAVE APPROVED THE ABOVE ORDER

APPROVED BY: A A ANDRE andrew.andre@irco.com

CUSTOMER:

TITLE: Vice President / Branch Manager

DATE:

TITLE:

DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTES SUBJECT TO PRIOR SALE

\* MOVE FEEDER PADDLES OUT TO EXTENSION DOORS

\* REPAIR FRONT HOPPER FEEDING FABQ' INSULT DONE

IRCO CONFIDENTIAL 0047



Ingersoll-Rand Equ  
300 Tr  
Southbo  
(508)  
(800)  
(508)

LONG SPRING

MATERIAL

How is it?

HYDRAULIC  
POWER  
CONNECTIONS

Use, Cove, File;  
Respres AAA:

5/7/3

Customer PO # Proposal No.

Customer: MURRAY

Address:

4410 032 -14

Phone

Attn: ANNIE

Fax

CELL 508 326 5218

FOB point is the machine location OR FOB Factory on new units.

TERMS: ( ) Cash; ( ) NET 30 with credit approval; ( ) FINANCING is subject to approval criteria & fees. Date Requested: / / Date Promised: / /

QTY	DESCRIPTION	SELL PRICE:
→	ROTATE OUTER AUGERS 180° (in PHASE)	
→	Check G.P. PUMP PRESSURE (1800 PSI)	
→	Trim BOLTS (STDS) ON PRE-STRIKE OFF	
→	HYDRAULIC LEAK in TENSION CYLINDER (Left Track)	
→	ADJUST FORWARD/REVERSE LEVERS	
→	PUSH UP FRONT HOPPER STOPS	
→	ROTATE HOSES OUT OF WAY OF SCALED LIFT IN FRONT OF LEFT SCALED CONTROL	
→	REWIRE TON POINT CONTROLS ON REMOTE STATIONS TO AUTO AUGER TUNNELS - REWIRE IN CONTROL STATION	
→	Check Power Crown - Very stiff	

UPON THIS INVOICE OR AT TIME OF REGISTRATION:

WIRE SWITCHES FOR EXTENSIONS (PRIMA  
WARRANTY: UP TOP (over)

TRADE-IN SURVEY; MAKE,

MODEL & S/N,

CONDITION,

LAST SERVICE DATE;

★ LEFT EXTENSION WON'T CLOS

Ingersoll-Rand Equipment & Services Company

I HAVE APPROV

APPROVED BY: A A ANDRE andrew.andre@irco.com

CUSTOMER:

TITLE: Vice President / Branch Manager

DATE:

TITLE:

DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTES SUBJECT TO PRIOR SALE.

★ MOVE FEEDER PADDLES OUT TO EXTENSION  
DOORS

5/10  
- Hopper cement?  
- Hopper Hose Fitting  
LOOSENED  
- TRAM CONTROL ROD  
LOCK NOT LOOSENED

**DIRECT**

Ingersoll-Rand Equipment  
and Services Company  
300 Turnpike Road  
Southboro, MA 01772  
508-481-1350

Work Order \_\_\_\_\_

TECH: J. McFadden

CUSTOMER: <u>MURRAY PAVING</u>		CONTACT NAME:
CALL LOCATION: <u>IR - BK</u>		PHONE NUMBER
DATE W/O OPENED: <u>WARRANTY</u>		PO NUMBER
MODEL: <u>5-7-03</u>	HOURS: <u>NEW</u>	S/N: <u>AA1032-14</u>

## DESCRIPTION OF WORK PERFORMED:

PROBLEM - HOPPER WINGS WILL NOT  
CLOSE OR FUNCTION VERY SLOW WHEN  
HOT & LIFTING MATERIAL  
5-7-03 - START-UP @ JOB SITE  
- HOPPER WINGS SLOWED & WOULDNT DUMP  
MAT'L 2 HOURS INTO START-UP WHILE PAVING  
- CHECK SYSTEM - OK  
- TURN UP GP PUMP TO 1900 PSI SEEMS OK  
5-13-03 - OUR SHOP - RER R.H. HOPPER LIFT CYLINDER  
CYCLE NUMEROUS TIMES SEEMS OK  
5-22-03 JOB SITE MILFORD - HOPPER NOT CLOSING WITH  
MATERIAL & SLOW - RER SOLENOID ASSY - PROBLEM STILL EXISTS

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

I HERBY AGREE TO PAY ON DELIVERY FOR ALL LABOR, REPAIR PARTS AND MATERIAL USED AT YOUR CURRENT RATES IN PERFORMING THE ABOVE REPAIR WORK ON MY EQUIPMENT.

THE UNDERSIGNED CERTIFIES THAT HE HAS THE AUTHORITY TO BIND THE ABOVE NAMED OWNER BE IT A CORPORATION, PARTNERSHIP, OR PROPRIETORSHIP AS TO ALL NECESSARY CHARGES WITH RESPECT TO THE ABOVE REPAIRS

X

OWNER OR AGENT'S SIGNATURE \_\_\_\_\_

X

UNIT PICKED UP BY \_\_\_\_\_

- R&R MOTION CONTROL VALVES CARTRIDGE'S DAMAGED SEAL ON ONE CARTRIDGE PROBLEM STILL EXISTS
- CHECK WITH PAUL HARGIS TURN GP PUMP PRESSURE TO 1200 PSI STILL SLOW
- UP GP PUMP TO 2250 PSI FUNCTION OK. - STAY MONITOR FOR 6 HOURS

NOTE: - 54 HOURS ON MACHINE @ THIS TIME  
WITH OVER 200 HRS SERVICE ON MACHINE WE HAVE EXPERIENCED NO SYSTEM PROBLEMS

5-22-03 LABOUR 2.5 HR SVC CALL

TRAVEL TIME 1.25 HR

TRAVEL MILEAGE 24 MILES

5-13-03 LABOUR 0.5 HR OUR SHOP



(508) 481-1350

300 Turnpike Road  
Route 9, Southboro, MA 01772CUSTOMER: MURRAY PAVINGADDRESS: JOB SITE MILFORD

TELEPHONE: \_\_\_\_\_

DATE: 5-22-03

TIME LEFT	TIME ARRIVED ON JOB	TIME LEFT JOB	TIME ARRIVED
HOME <input type="checkbox"/>			HOME <input type="checkbox"/>
SHOP <u>10:30 AM</u>	<u>10:45 AM</u>	<u>1:30 PM</u>	SHOP <u>2:00 PM</u>
MOTEL <input type="checkbox"/>			MOTEL <input type="checkbox"/>
EQUIPMENT MODEL	SERIAL NUMBER	HOUR METER READING	
<u>PF 4410</u>	<u>441032-14</u>	<u>54</u>	

WORK PERFORMED:

HILL NOT CLOSING  
 CHANGE PUMP SEAL KIT  
 1554 - 1K  
 REL HANDING VALVES DUTY SEAL  
 ON GIVE CHARGE  
 VOLT CHECK SEAL KIT (WATER)  
 FOR VALVE  
 INCREASE PUMP PRESSURE MOUNTED  
 1.25 TON 25 LBS

EXPENSES	TIME CHARGED	SERVICEMAN'S SIGNATURE
EALS _____	SUNDAY _____	X _____
DGING _____	WEEKDAY _____	CUSTOMER'S PURCHASE ORDER NUMBER _____
_____	OVERTIME _____	SERVICEMAN'S SIGNATURE _____
INS. EXP. _____	MILEAGE _____	X _____
IER _____	MILES <u>24</u>	

ACCOUNT NUMBER	INVOICE NBR	INVOICE DATE	DUE DATE	TOTAL DUE	AMOUNT PAID
641-454546	641-02645	05/30/03	06/29/03	\$6,201.52	

## MAIL REMITTANCE TO:

S INGERSOLL-RAND COMPANY  
 O T IR EQUIPMENT AND SERVICES T5  
 L O 300 TURNPIKE ROAD ROUTE 9  
 D TYPE 5 FOR BRANCH 641  
 SOUTHBOROUGH MA 01772-0000

INGERSOLL-RAND EQUIPMENT SALES  
 P O BOX 75697  
 CHARLOTTE NC 28275

S F INGERSOLL-RAND EQUIPMENT SALES	S
O R 300 TURNPIKE RD RTE9	H T
L O SOUTHBORO MA 01772	I O
D M TEL: (508) 481-1350	P

CUSTOMER P.O. NBR.	INVOICE NO.	INVOICE DATE	ACCOUNT NBR.	ORDER NO
	641-02645	05/30/03	641-454546	641-4816 W

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT-PRICE	TOTAL AMOUNT
20934493	SWITCH	2.0	7.79	26.60
20929295	SEAL KIT	1.0	3.07	8.34
	4 POLE SOCKET	1.0	26.94	26.94
	FLEET TECH	1.0	165.00	165.00
	UBOLT	1.0	5.23	5.23
	ALARM	1.0	36.83	36.83
	TRAVEL TIME	1.5	63.75	95.63
	FIELD LABOR	1.0	63.75	63.75
	SHOP LABOR	90.5	63.75	5,769.38

SUB-TOTAL	6,197.70
FREIGHT	3.82

TOTAL DUE	6,201.52
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SERIAL NBR:6413441032-14    MODEL:PF-4410    DESCR:

CERTIFIED TO BE A TRUE AND CORRECT COPY

PAGE

1

IRCO CONFIDENTIAL 0052

QUANTITY	PART #	DESCRIPTION
2	00133-944-00	SWITCH
1	00112-516-07	SEAL KIT
		RF 30655
		400000 CHUCK VALVE



**DIRECT**

and Services Company  
300 Turnpike Road  
Southboro, MA 01772  
508-481-1350

Work Order

4816

TECH:

John M.

CUSTOMER: <u>IR Murry Pau</u>		CONTACT NAME:
CALL LOCATION:		PHONE NUMBER
DATE W/O OPENED: <u>5/5/03</u>		PO NUMBER
MODEL: <u>PF4410</u>	HOURS: <u>-</u>	S/N: <u>441032-14</u>

## DESCRIPTION OF WORK PERFORMED:

<u>START UP - MILFORD</u>	<u>5-7-03</u>
<u>5-21-03 - JOB SITE NADICK</u>	
<u>REPAIR EXTENSION STRIKE - OFF</u>	

AT YOUR REQUEST, INGERSOLL-RAND AGREES TO PERFORM THE ABOVE SPECIFIED REPAIR WORK. MINIMUM CHARGE WILL BE 1 HOUR AT CURRENT LABOR RATES. IF THE NECESSITY FOR ANY FURTHER REPAIR IS DISCOVERED IN THE COURSE OF COMPLETING THE WORK, YOU WILL BE ADVISED OF THIS AS WELL AS THE ADDITIONAL COST. UNLESS AGREED TO OTHERWISE IN ADVANCE, THE TOTAL AMOUNT DUE WILL BE PAID IN FULL AT THE TIME THE EQUIPMENT IS PICKED UP. IF REQUIRED, YOU WILL BE RESPONSIBLE FOR ANY TRANSPORTATION OF YOUR EQUIPMENT TO AND FROM OUR SHOP. WE WILL ALLOW FIVE (5) DAYS AFTER YOU ARE NOTIFIED OF COMPLETION OF REPAIRS TO PICK UP THE EQUIPMENT. AFTER THIS TIME STORAGE CHARGES MAY BE ASSESSED. EQUIPMENT DESIGN CORRECTIONS OR MODIFICATIONS ARE NOT COVERED BY THIS CONTRACT. UNLESS EXPRESSLY AGREED TO OTHERWISE IN WRITING AND ATTACHED HERETO, THE REPAIR WORK SHALL BE GOVERNED BY THE TERMS AND CONDITIONS, MAINTENANCE AND REPAIR CONTRACT.

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X  
OWNER OR AGENT'S SIGNATURE

X  
UNIT PICKED UP BY



## Ingersoll-Rand Equipment &amp; Services Company

300 Turnpike Road, Rte 9  
Southboro, MA. 01772-1799  
(508) 481-1350 Phone  
(800) 544-8098 Phone  
(508) 481-2014 Fax

START - UP  
REPORT

DIRECT

Copy to: Phillips; Cruise; Cove; File;  
Salesman: Despres AAA;  
Date: 5/7/3  
J. SINKOVICH

Customer PO # \_\_\_\_\_ Proposal No. \_\_\_\_\_ Salesman: STANLEY

Customer: MURRAY Ship To: J. SINKOVICH

Address: \_\_\_\_\_

Phone: 4910 032 -14 Attn: ANIE SHIPPING & FREIGHT CHARGES ADDED TO INVOICE

Fax: CELL 508 326 5218 FOB point is the machine location OR FOB Factory on new units.

TERMS: ( ) Cash; ( ) NET 30 with credit approval; ( ) FINANCING is subject to approval criteria & fees. Date Requested: / / Date Promised: / /

QTY	DESCRIPTION	SELL PRICE:
→	ROTATE OUTER AUGERS 180° (PHOTOS)	DONE
→	CHECK G.P. PUMP PRESSURE (1800 PSI)	DONE OK - 1850 PSI
→	TRIM BOLTS (STDS) ON PAB - STRIKE OFF	DONE
→	HYDRAULIC LEAK IN TENSION CYLINDER (LEFT TRACK)	CHECK BREATHER OF SAME
→	ADJUST FORWARD / REMOVE COVERS	DONE
→	FLUSH UP FRONT HOPPER STOPS	REMAINING SHIMS DONE
→	ROTATE HOSES OUT OF WAY OF SMOKE LEFT IN FRONT OF	DONE
→	REPAIR TEN POINT CONTROLS ON REMOTE STATIONS TO AUTO HULLER	MODIFY WIRING
→	TUNNELS - REWIRE IN CONTROL STATION	DONE
→	CHECK BOWEN CROWN - Very stiff	CHECK & SUB TOTAL
→	LEFT END GATE NOT FLOATING TRIM NOSE OF EXTENSION	DONE
→	CHECK "O" ON CROWN SCALE	DONE
→	UPON THIS INVOICE OR AT TIME OF REGISTRATION:	
→	WIKE SWITCHES FOR EXTENSIONS (PRIMARY ONLY) TOTAL	
	WARRANTY: F UP TOP (Operator station)	

TRADE-IN SURVEY; MAKE, MODEL & S/N, YEAR, RUNNING, YES / NO

CONDITION, LAST SERVICE DATE, ALLOWANCE VALUE \$

\* LEFT EXTENSION WON'T CLOSE - UP CLEAN MAT'L

Ingersoll-Rand Equipment & Services Company I HAVE APPROVED THE ABOVE OR

APPROVED BY: A A ANDRE andrew.andre@irco.com CUSTOMER: ELIABE DONE

TITLE: Vice President / Branch Manager DATE: TITLE: DATE:

THIS TRANSACTION IS SUBJECT TO INGERSOLL-RAND COMPANY STANDARD TERMS AND CONDITIONS. ALL QUOTES SUBJECT TO PRIOR SALE

\* MOVE FEEDER PADDLES OUT TO EXTENSION DOORS

\* REPAIR FRONT HOPPER FEEDING FAB 9 INSTALL DONE

IRCO CONFIDENTIAL 0055